UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1470 Alexandra, Vingura 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/18/2003

Alexander M. Gerasimow Allen-Bradley Company, LLC 1201 South Second Street Milwaukee, WI 53204-2496 EXAMINER

MULLINS, BURTON S

ART UNIT CLASS-SUBCLASS

2834 310-06800R

DATE MAILED: 07/18/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/965,312	09/27/2001	Michael J. Melfi	01RE156 REEL:0025	3915	

TITLE OF INVENTION: SYSTEM AND METHOD OF REDUCING BEARING VOLTAGE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	10/20/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

Alexandria, Virginia 22313-1450 (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

Fax

indicated unless corrected be maintenance fee notifications	elow or directed otherwis s.	se in Block 1, by (a) sp	necifying a new co	rrespondence add	dress; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE		up with any corrections or use	Bleck 1)	Note: A certification of the Poets of the Po	ate of mailing can only be used for ittal. This certificate cannot be	r domestic mailings of the
				accompanying	papers. Each additional paper, s must have its own certificate of m	uch as an assignment or
Alexander M. Ger Allen-Bradley Com				formar drawing.		
1201 South Second				I hereby certify	Certificate of Mailing or Trans that this Fcc(s) Transmittal is	
Milwaukee, WI 532				United States Pe	ostal Service with sufficient postagesed to the Box Issue Fee address	ge for first class mail in an
,				transmitted to th	ne USPTO, on the date indicated be	clow.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/965,312	09/27/2001	<u> </u>	Michael J. Melfi		01RE156 REEL:0025	3915
TITLE OF INVENTION: SY	STEM AND METHOD (OF REDUCING BEAR	ING VOLTAGE			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLI	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$ 300	\$1600	10/20/2003
			T			
EXAMIN		ART UNIT	CLASS-SUBCI			
MULLINS, BU	IKTON S	2834	310-06800	R		
1. Change of correspondenc CFR 1.363).	e address or indication of	"Fee Address" (37		en the patent from		
				to 3 registered palternatively, (2)		
☐ Change of corresponder Address form PTO/SB/122		Correspondence	single firm (ha	ving as a memb	per a registered	
☐ "Fee Address" indicatio	n (or "Fee Address" Indic	ation form		nt) and the nam t attorneys or age		
PTO/SB/47; Rev 03-02 or Number is required.	more recent) attached. U	se of a Customer		e will be printed.	3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON THE	PATENT (print o	r type)		
PLEASE NOTE: Unless an	assignee is identified be	low no assionee data w	ill appear on the r	atent Inclusion o	f assignee data is only appropriate	when an assignment has
(A) NAME OF ASSIGNEE	o the USPTO or is being s	submitted under separate	e cover. Completio	n of this form is N	NOT a substitute for filing an assig	nment.
(A) NAME OF ASSIGNEE		(B) KI	ESIDENCE: (CITY	and STATE OR	COUNTRY)	
Please check the appropriate a	essignee category or eater	rories (will not be printe	d on the natent)	Lindividual	☐ corporation or other private gr	
4a. The following fee(s) are e			yment of Fee(s):	Gillervicturi	d corporation of other private gr	oup entity a government
☐ Issue Fcc			heck in the amount	of the fee(s) is en	iclosed.	
☐ Publication Fee		→ Payr	ment by credit care	l. Form PTO-2038	8 is attached.	
☐ Advance Order - # of Ce	pies	⊔ The	Commissioner is l	nereby authorized	by charge the required fee(s), or c	redit any overpayment, to
C			it Account Number		(enclose an extra copy of this f	
Commissioner for Patents is r	equested to apply the Issu	ie Fee and Publication F	ee (if any) or to re-	apply any previo	ously paid issue fee to the application	on identified above.
(Authorized Signature)		(Date)		· <u>-</u> — —		
<i>y</i> ,		(17.1112)				
NOTE: The Issue Fee and	Publication Fee (if requ	ired) will not be accept	ted from anyone			
other than the applicant; a interest as shown by the reco	registered attorney or a	gent; or the assignee of	or other party in			
This collection of informati	on is required by 37 CE	R 1 311 The information	on is required to			
obtain or retain a benefit by application. Confidentiality	is governed by 55 U.S.C.	122 and 37 CFR 1.14.	I his collection is a			
estimated to take 12 minute completed application form	s to complete, including to the USPTO. Time u	gathering, preparing, an	id submitting the			
case. Any comments on the suggestions for reducing the	he amount of time you	require to complete t	his form and/or			
Patent and Trademark O 22313-1450. DO NOT SE	ffice. U.S. Department	of Commerce, Alexa	andria, Virginia			
SEND TO: Commissioner for	ND FEES OR COMPL or Patents, Alexandria, Vi	ETED FORMS TO TI rginia 22313-1450.	HIS ADDRESS.			
Under the Paperwork Reduction of information unl	uction Act of 1995, no less it displays a valid ON	persons are required and an area of the second seco	to respond to a			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandra, Vigoria 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	O. CONFIRMATION NO	
09/965,312	09/27/2001	Michael J. Melfi	01RE156 REEL:0025	3915	
75	90 07:18/2003		EXAMINI	ER	
Alexander M. Gerasimow Allen-Bradley Company, LLC 1201 South Second Street			MULLINS, BURTON S		
			ART UNIT	PAPER NUMBER	
Milwaukee, WI 53204-2496			2834		
			DATE MAILED: 07/18/2003		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 2 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 2 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 14*0 Alexandra, Vipinia. 22313-1450 www.unpto.gov

APPLICATION NO.	N NO. FILING DATE FIRST NAMED INVEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/965,312	09/27/2001	Michael J. Melfi	01RE156 REEL:0025	3915	
7.	590 07/18/2003		EXAMINER		
Alexander M. Ge	Alexander M. Gerasimow		MULLINS, BURTON S		
Allen-Bradley Con 1201 South Second			ART UNIT	PAPER NUMBER	
Milwaukee, WI 53204-2496 UNITED STATES			2834		
			DATE MAILED: 07/18/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fec(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.